

Work Order ID 163922

Monday, July 10, 2017 12:46:00 PM

163922

Page 1

Item ID: D3782-043

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Front, Outboard Leg Assembly, LH

Start Date: 7/5/2017 Start Qty: 1.00

1

Cust Item ID:

Required Date: 7/10/2017 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3782	Rev B ✓

100	Pick Kit	0.00
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100

Packaging

Memo

0.00

Packaging

DAS
6
9-89

JUL 18 2017

110	Small Fab	0.00
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110

Small Fab

Small Fab

Memo

0.22

Small Fab

1-assemble as per dwg D3782

DAS
19
9-89MLL
17-7-18

120	QC5- Inspect part completeness to step on W/O	0.00
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120

QC

Memo

0.02

Quality Control

1

DAS
38
9-89

JUL 18 2017

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

Work Order ID 163922

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Page 2

Item ID: D3782-043 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Front, Outboard Leg Assembly, LH
Start Date: 7/5/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 7/10/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>St25</u>	0.00							
130									
Packaging	Memo	0.01							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.10							
Quality Control									

JUL 18 2017 6 9-89

17/7/2017

JUL 18 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

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Page 1

163922

D3782-043

Required Qty: 1.00

Comments: IPP Rev:A 08-05-19 new issue DD verified by:ec
IPP Rev:B 08-06-17 rev.A as per dwg DD verified by:EC IPP Rev:C
10.02.22 revB as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3768-3		Manufactured	No			110	Each	14.0000	1	1			
D3768-3 Front Outboard Leg, LH													
									**			DAS 6 9-89	JUL 18 2017
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST252				14					
				150340				1					
				<u>156406</u>				3					
				158967				10					
D3787-1		Manufactured	No			110	Each	11.0000	1	1			
D3787-1 Foot													
									**			DAS 6 9-89	JUL 18 2017
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST253				11					
				<u>150079</u>				5					
				156140				6					
D3762-041		Manufactured	No			110	Each	2.0000	1	1			
D3762-041 Front Leg Fitting Assembly													
									**			DAS 6 9-89	JUL 18 2017
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST251				2					
				143783				2					

DQA: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
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OTHER : ☐									

Picklist Print

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Work Order ID: 163922

163922

Parent Item: D3782-043

D3782-043

Parent Item Name: Front, Outboard Leg Assembly, LH

Start Date: 7/5/2017

Required Date: 7/10/2017

Start Qty: 1.00

Required Qty: 1.00

AN45-13A

Purchased

No

110

Each

16.0000

2

2

DAS
6
9-89

JUL 18 2017

AN45-13A

EYE BOLT

**

Location

Loc Qty

Loc Code

ST329

5

m137710

5

ST339

11

m136047

1

m136740

10

2

DAS
6
9-89

JUL 18 2017

MS21042L5

Purchased

No

110

Each

709.0000

2

2

**

MS21042L5

Nut

Location

Loc Qty

Loc Code

GA

12

m127813

12

OVER007

200

m137963

200

ST303

497

m137478

4

m137587

493

2

DAS
6
9-89

JUL 18 2017

NAS1149D0563J

Purchased

No

110

Each

1,432.000

2

2

**

NAS1149D0563J

Washer

Location

Loc Qty

Loc Code

GA

36

m135774

36

ST260a

700

m137820

700

ST263

696

m137587

696

2

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Shop Packet Print

Page 2

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

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